








Sytem and method to monitor an area to the side of a vehicle

Patent number: EP1026522
Publication date: 2000-08-09
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Classification:
- **International:** G01S17/93
- **European:** G01S17/93
Application number: EP19990124297 19991206
Priority number(s): DE19991004043 19990202

Also published as:

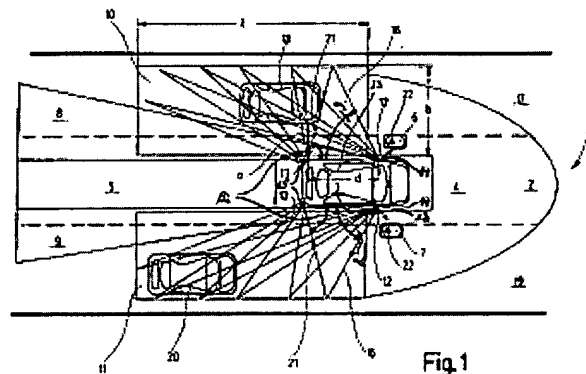
 EP1026522 (A3)
 DE19904043 (A1)

Cited documents:

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Abstract of EP1026522

The system has at least one infrared transmitter unit (12) mounted laterally on the vehicle (3) for transmitting a primary IR beam, at least one receiver unit (13) mounted laterally on the vehicle at a distance from the transmitter unit for receiving IR radiation, an arrangement for detecting the angle of primary beam (16) transmission, an arrangement for determining the angle of incidence at the receiver unit of secondary IR light (21) reflected from an object (18,20) beside the vehicle and an evaluation unit for determining whether the object is within the monitored area. An independent claim is also included for a method of monitoring an area at the side of a vehicle.



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EJ 33137649745